	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10791218	ZHENG ET AL.
	Examiner	Art Unit
	Russ Guill	2123

<b>✓</b>	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	ı	Interference	0	Objected

CL	ΔIM			DATE			
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	8	0	<b>√</b>				
	9	0	<b>√</b>				
	10	0	<b>√</b>				
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	12	0	<b>√</b>				
	13	0	<b>√</b>				
	14	0	✓				
	15	0	✓				
	16	0	<b>√</b>				
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	18	-	-				
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	21	-	-				
	22	0	✓				
	23	0	✓				
	24	0	✓				
	25	0	✓				
	26	0	✓				
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	29	0	✓				
	30	0	✓				
	31	0	✓				
	32	0	✓				
	33	0	✓				
	34	0	✓				
	35	0	<b>√</b>			1	

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10791218	ZHENG ET AL.
	Examiner	Art Unit
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<b>✓</b>	Rejected	-	Cancelled	N	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	I	Interference	0	Objected

Final Original 12/04/2008 05/20/2009	Name	CLAIM					DATE		
37       O       ✓         38       O       ✓         40       O       ✓         41       O       ✓         42       O       ✓         43       O       ✓         44       O       ✓         45       ✓       ✓         46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         55       O       ✓         55       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         66       -       -         66       -       -         66       -	37			12/04/2008	05/20/2009				
38       O       Y         39       O       Y         41       O       Y         42       O       Y         43       O       Y         44       O       Y         46       Y       Y         48       Y       Y         49       Y       Y         50       -       -         51       -       -         53       O       Y         54       O       Y         55       O       Y         56       O       Y         58       -       -         60       -       -         61       -       -         63       -       -         64       -       -         66       -       -         66       -       -         66       -       -         67       -       -         68       O       Y	38								
40       0       ✓         411       0       ✓         42       0       ✓         43       0       ✓         44       0       ✓         45       ✓       ✓         46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         50       -       -         51       -       -         52       -       -         53       0       ✓         54       0       ✓         55       0       ✓         56       0       ✓         57       -       -         58       -       -         60       -       -         61       -       -         62       -       -         63       -       -         65       -       -         66       -       -         66       -       -         67       -       -         68       0       ✓	40 0				<b>√</b>				
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41       0       ✓         42       0       ✓         43       0       ✓         44       0       ✓         45       ✓       ✓         46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         50       -       -         51       -       -         52       -       -         53       0       ✓         55       0       ✓         55       0       ✓         56       0       ✓         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         65       -       -         66       -       -         67       -       -         68       0       ✓	41       0       ✓         42       0       ✓         43       0       ✓         44       0       ✓         45       ✓       ✓         46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         50       -       -         51       -       -         52       -       -         53       0       ✓         55       0       ✓         56       0       ✓         57       -       -         59       -       -         60       -       -         61       -       -         63       -       -         65       -       -         66       -       -         66       -       -         67       -       -         68       0       ✓         69       0       ✓				<b>√</b>				
42       O       V         43       O       V         44       O       V         45       V       V         46       V       V         47       V       V         48       V       V         49       V       V         50       -       -         51       -       -         52       -       -         53       O       V         55       O       V         55       O       V         56       O       V         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         66       -       -         66       -       -         66       -       -         66       -       -         66       -       -         66       -	42       0       ✓         43       0       ✓         445       ✓       ✓         46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       0       ✓         55       0       ✓         56       0       ✓         56       0       ✓         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       0       ✓         70       0       ✓		41	0	✓				
44       O       ✓         45       ✓       ✓         46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         66       -       -         66       -       -         66       -       -         66       -       -         67       -       -         68       O       ✓	44       O       ✓         45       ✓       ✓         46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         66       -       -         67       -       -         68       O       ✓         70       O       ✓			0	✓				
45	45		43	0	✓				
46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         66       -       -         67       -       -         68       O       ✓	46       ✓       ✓         47       ✓       ✓         48       ✓       ✓         49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         60       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         66       -       -         66       -       -         67       -       -         68       O       ✓         70       O       ✓		44	0	✓				
47       ✓       ✓         48       ✓       ✓         49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	47       ✓       ✓         48       ✓       ✓         49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         68       O       ✓         70       O       ✓		45	<b>√</b>	<b>√</b>				
47       ✓       ✓         48       ✓       ✓         49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	47       ✓       ✓         48       ✓       ✓         49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         68       O       ✓         70       O       ✓			<b>√</b>	<b>√</b>				
48       ✓       ✓         49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	48       ✓       ✓         49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         68       O       ✓         70       O       ✓			<b>√</b>	✓				
49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	49       ✓       ✓         50       -       -         51       -       -         52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         68       O       ✓         69       O       ✓			<b>√</b>	<b>√</b>				
51       -       -         52       -       -         53       O       V         54       O       V         55       O       V         56       O       V         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       V	51       -       -         52       -       -         53       0       ✓         54       0       ✓         55       0       ✓         56       0       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       0       ✓         69       0       ✓		49	✓	<b>√</b>				
52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	52       -       -         53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓         70       O       ✓		50	-	-				
53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	53       O       ✓         54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓         70       O       ✓			-	-				
54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	54       O       ✓         55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓         70       O       ✓		52	-	-				
55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	55       O       ✓         56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓         69       O       ✓		53	0	✓				
56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	56       O       ✓         57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓         70       O       ✓		54	0	✓				
57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	57       -       -         58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓         70       O       ✓		55	0	✓				
58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	58       -       -         59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         69       O       ✓         70       O       ✓		56	0	✓				
59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓	59       -       -         60       -       -         61       -       -         62       -       -         63       -       -         64       -       -         65       -       -         66       -       -         67       -       -         68       O       ✓         70       O       ✓		57	-	-				
60   -	60		58	-	-				
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62	62		60	-	-				
63	63		61	-	-				
64	64		62	-	-				
65	65		63	-	-				
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67 68 O ✓	67		65	-	-				
68 O 🗸	68 O ✓ 69 O ✓ 70 O ✓		66	-	-				
68 O 🗸	68 O ✓ 69 O ✓ 70 O ✓			-	-				
	69 O ✓								
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	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10791218	ZHENG ET AL.
	Examiner	Art Unit
	Russ Guill	2123

Non-Elected

**Appeal** 

=	Allowed	÷	Res	tricted	I	Interference			)	Obje	cted
☐ Claims	☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47										
CLA	CLAIM DATE										
Final	Original	12/04/2008	05/20/2009								
	73	✓	✓								
	74	0	✓								

Cancelled

Rejected

U.S. Patent and Trademark Office Part of Paper No.: 20090519